

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
STANDARD ANNULAR PRESSURE TEST

Operator	JORDAN Dev.	State Permit Number	45202
Address		EPA Permit Number	MI-137-2D-0246
		Date of Test	9/11/2013
Well Name & Number	SCHROEDER A3-16	Well Type	2D

Quarter	Quarter	Quarter	Section	Township	Range	Township Name	County	State
NE	NW	NW	16	30N	1W		OTSEGO	MI
GPS file number			Latitude		Longitude		Elevation	
			44.99928		84.44077			

Company Representative	TOM ROBB	Field Inspector	SAM H. WILLIAMS
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GAUGE CERTIFICATION

Type Pressure Gauge NIKA } 4 inch face 600 psi full scale 5 psi increments
 New Gauge? Yes ☒ No ☐ If no, date of calibration _____ Calibration certification submitted? Yes ☐ No ☒

11:55

TEST RESULTS

Time	0	15	30				
Annulus	320	320	320				
Tubing	5I						

WELL STATUS

5 Year ☐ TD# _____
 2 Year TA ☐ TD# _____
 Rework after failure ☒ TD# 13-231
 New Permit ☐ TD# _____
 Enforcement Action ☐ TD# _____
 Annual Class 1 ☐ TD# _____

WELL CONFIGURATION

Casing Size 5 1/2
 Tubing Size 2 7/8
 Packer Type _____
 Packer set @ 2189'
 Fluid Return (gal) 1 1/2



Test Pressures: Max. Allowable Pressure Change: Initial test pressure x .03 9.6 psi
 Test Pressure change 2 psi

Test Passed ☒ Test Failed ☐ : If failed test, well must shut in, no injection can occur, and USEPA must be contacted within 24 hours. Corrective action needs to occur, the well retested, and written authorization received before injection can recommence.

COMMENT:

RECEIVED

OCT 21 2013

Signature of Company Representative	Date
	9/11/2013
Signature of UIC Field Inspector	Date
	SEPT 11, 2013